



Thursday, May 10, 2012

Attn: Mr. Mike Susca
Leggette, Brashears & Graham
6 Executive Drive
Farmington CT 06030

Project ID: DELL

Sample ID#s: BB76661 - BB76662, BB76665, BB76667, BB76675 - BB76676, BB76679,
BB76681, BB76684

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 10, 2012

FOR: Attn: Mr. Mike Susca
Leggette, Brashears & Graham
6 Executive Drive
Farmington CT 06030

Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date Time

04/24/12 13:04
04/25/12 14:18

Laboratory Data

SDG ID: GBB76661
Phoenix ID: BB76661

Project ID: DELL

Client ID: 1A 0-0.25

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	76		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1221	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1232	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1242	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1248	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1254	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1260	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1262	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1268	ND	430	ug/Kg	04/26/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	73		%	04/26/12		MH	30 - 150 %
% TCMX	90		%	04/26/12		MH	30 - 150 %

Project ID: DELL
Client ID: 1A 0-0.25

Phoenix I.D.: BB76661

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

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ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller, Laboratory Director

May 10, 2012

Reviewed and Released by: Maryam Taylor, Project Manager



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Farmington CT 06030

Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date Time

04/24/12 13:05
04/25/12 14:18

Laboratory Data

SDG ID: GBB76661
Phoenix ID: BB76662

Project ID: DELL
Client ID: 1A 0.25-0.5

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	81		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	410	ug/Kg	04/26/12		MH	3540C/8082
PCB-1221	ND	410	ug/Kg	04/26/12		MH	3540C/8082
PCB-1232	ND	410	ug/Kg	04/26/12		MH	3540C/8082
PCB-1242	ND	410	ug/Kg	04/26/12		MH	3540C/8082
PCB-1248	ND	410	ug/Kg	04/26/12		MH	3540C/8082
PCB-1254	ND	410	ug/Kg	04/26/12		MH	3540C/8082
PCB-1260	ND	410	ug/Kg	04/26/12		MH	3540C/8082
PCB-1262	ND	410	ug/Kg	04/26/12		MH	3540C/8082
PCB-1268	ND	410	ug/Kg	04/26/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	82		%	04/26/12		MH	30 - 150 %
% TCMX	85		%	04/26/12		MH	30 - 150 %

Project ID: DELL
Client ID: 1A 0.25-0.5

Phoenix I.D.: BB76662

Parameter	Result	RL	Units	Date	Time	By	Reference
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Farmington CT 06030

Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date Time

04/24/12 13:27
04/25/12 14:18

Laboratory Data

SDG ID: GBB76661
Phoenix ID: BB76665

Project ID: DELL

Client ID: 1A 5-6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1221	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1232	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1242	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1248	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1254	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1260	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1262	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1268	ND	380	ug/Kg	04/26/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	111		%	04/26/12		MH	30 - 150 %
% TCMX	85		%	04/26/12		MH	30 - 150 %

Project ID: DELL
Client ID: 1A 5-6

Phoenix I.D.: BB76665

Parameter	Result	RL	Units	Date	Time	By	Reference
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Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date Time

04/24/12 13:30
04/25/12 14:18

Laboratory Data

SDG ID: GBB76661
Phoenix ID: BB76667

Project ID: DELL

Client ID: 1A 7-8

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	85		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	380	ug/Kg	05/08/12		MH	3540C/8082
PCB-1221	ND	380	ug/Kg	05/08/12		MH	3540C/8082
PCB-1232	ND	380	ug/Kg	05/08/12		MH	3540C/8082
PCB-1242	ND	380	ug/Kg	05/08/12		MH	3540C/8082
PCB-1248	ND	380	ug/Kg	05/08/12		MH	3540C/8082
PCB-1254	ND	380	ug/Kg	05/08/12		MH	3540C/8082
PCB-1260	ND	380	ug/Kg	05/08/12		MH	3540C/8082
PCB-1262	ND	380	ug/Kg	05/08/12		MH	3540C/8082
PCB-1268	ND	380	ug/Kg	05/08/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	104		%	05/08/12		MH	30 - 150 %
% TCMX	81		%	05/08/12		MH	30 - 150 %

Project ID: DELL
Client ID: 1A 7-8

Phoenix I.D.: BB76667

Parameter	Result	RL	Units	Date	Time	By	Reference
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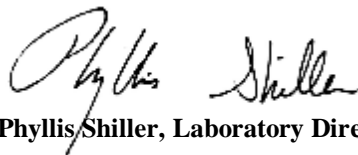
Comments:

* For PCBs, in order to reach the desired RL, multiple cleanup steps were performed. The extract was cleaned up with a combination of sulfuric acid, potassium permanganate, copper powder and additional florasil.

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Analysis Report

May 10, 2012

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6 Executive Drive
Farmington CT 06030

Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date Time

04/24/12 14:10
04/25/12 14:18

Laboratory Data

SDG ID: GBB76661
Phoenix ID: BB76675

Project ID: DELL

Client ID: 2A 0-0.25

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	76		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1221	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1232	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1242	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1248	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1254	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1260	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1262	ND	430	ug/Kg	04/26/12		MH	3540C/8082
PCB-1268	ND	430	ug/Kg	04/26/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	76		%	04/26/12		MH	30 - 150 %
% TCMX	83		%	04/26/12		MH	30 - 150 %

Project ID: DELL
Client ID: 2A 0-0.25

Phoenix I.D.: BB76675

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

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May 10, 2012

FOR: Attn: Mr. Mike Susca
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6 Executive Drive
Farmington CT 06030

Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date Time

04/24/12 14:11
04/25/12 14:18

Laboratory Data

SDG ID: GBB76661
Phoenix ID: BB76676

Project ID: DELL

Client ID: 2A 0.25-0.5

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1221	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1232	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1242	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1248	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1254	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1260	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1262	ND	380	ug/Kg	04/26/12		MH	3540C/8082
PCB-1268	ND	380	ug/Kg	04/26/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	84		%	04/26/12		MH	30 - 150 %
% TCMX	86		%	04/26/12		MH	30 - 150 %

Project ID: DELL
Client ID: 2A 0.25-0.5

Phoenix I.D.: BB76676

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

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6 Executive Drive
Farmington CT 06030

Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date Time

04/24/12 14:27
04/25/12 14:18

Laboratory Data

SDG ID: GBB76661
Phoenix ID: BB76679

Project ID: DELL

Client ID: 2A 5-6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	350	ug/Kg	04/26/12		MH	3540C/8082
PCB-1221	ND	350	ug/Kg	04/26/12		MH	3540C/8082
PCB-1232	ND	350	ug/Kg	04/26/12		MH	3540C/8082
PCB-1242	ND	350	ug/Kg	04/26/12		MH	3540C/8082
PCB-1248	ND	350	ug/Kg	04/26/12		MH	3540C/8082
PCB-1254	ND	350	ug/Kg	04/26/12		MH	3540C/8082
PCB-1260	ND	350	ug/Kg	04/26/12		MH	3540C/8082
PCB-1262	ND	350	ug/Kg	04/26/12		MH	3540C/8082
PCB-1268	ND	350	ug/Kg	04/26/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	89		%	04/26/12		MH	30 - 150 %
% TCMX	82		%	04/26/12		MH	30 - 150 %

Project ID: DELL
Client ID: 2A 5-6

Phoenix I.D.: BB76679

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

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6 Executive Drive
Farmington CT 06030

Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date

04/24/12

Time

14:29

04/25/12

14:18

Laboratory Data

SDG ID: GBB76661

Phoenix ID: BB76681

Project ID: DELL

Client ID: 2A 7-8

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	91		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	360	ug/Kg	04/26/12		MH	3540C/8082
PCB-1221	ND	360	ug/Kg	04/26/12		MH	3540C/8082
PCB-1232	ND	360	ug/Kg	04/26/12		MH	3540C/8082
PCB-1242	ND	360	ug/Kg	04/26/12		MH	3540C/8082
PCB-1248	ND	360	ug/Kg	04/26/12		MH	3540C/8082
PCB-1254	ND	360	ug/Kg	04/26/12		MH	3540C/8082
PCB-1260	ND	360	ug/Kg	04/26/12		MH	3540C/8082
PCB-1262	ND	360	ug/Kg	04/26/12		MH	3540C/8082
PCB-1268	ND	360	ug/Kg	04/26/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	88		%	04/26/12		MH	30 - 150 %
% TCMX	80		%	04/26/12		MH	30 - 150 %

Project ID: DELL
Client ID: 2A 7-8

Phoenix I.D.: BB76681

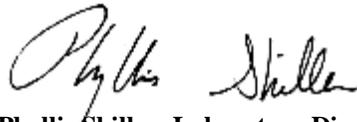
Parameter	Result	RL	Units	Date	Time	By	Reference
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Farmington CT 06030

Sample Information

Matrix: SOIL
Location Code: LBG-FARM
Rush Request: Standard
P.O.#:

Custody Information

Collected by: DD
Received by: LB
Analyzed by: see "By" below

Date Time

04/24/12 14:47
04/25/12 14:18

Laboratory Data

SDG ID: GBB76661
Phoenix ID: BB76684

Project ID: DELL
Client ID: 3A 0-0.25

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	71		%	04/25/12		JL	E160.3
Extraction for PCB	Completed			04/25/12		BQ/K	SW3540C
<u>PCB (Soxhlet)</u>							
PCB-1016	ND	460	ug/Kg	04/26/12		MH	3540C/8082
PCB-1221	ND	460	ug/Kg	04/26/12		MH	3540C/8082
PCB-1232	ND	460	ug/Kg	04/26/12		MH	3540C/8082
PCB-1242	ND	460	ug/Kg	04/26/12		MH	3540C/8082
PCB-1248	ND	460	ug/Kg	04/26/12		MH	3540C/8082
PCB-1254	ND	460	ug/Kg	04/26/12		MH	3540C/8082
PCB-1260	ND	460	ug/Kg	04/26/12		MH	3540C/8082
PCB-1262	ND	460	ug/Kg	04/26/12		MH	3540C/8082
PCB-1268	ND	460	ug/Kg	04/26/12		MH	3540C/8082
<u>QA/QC Surrogates</u>							
% DCBP	76		%	04/26/12		MH	30 - 150 %
% TCMX	84		%	04/26/12		MH	30 - 150 %

Project ID: DELL
Client ID: 3A 0-0.25

Phoenix I.D.: BB76684

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

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QA/QC Report

May 10, 2012

QA/QC Data

SDG I.D.: GBB76661

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 199206, QC Sample No: BB73435 (BB76661, BB76662, BB76665, BB76667)									
<u>Polychlorinated Biphenyls - Soil</u>									
PCB-1016	ND	88	85	3.5				40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	101	94	7.2				40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	86	79	73	7.9				30 - 150	30
% TCMX (Surrogate Rec)	81	62	58	6.7				30 - 150	30

Comment:

The batch MS and MSD recoveries could not be calculated due to the high presence of PCB in the unspiked sample. LCS/LCSD recoveries were within QA/QC limits.

QA/QC Batch 199208, QC Sample No: BB73453 (BB76675, BB76676, BB76679, BB76681, BB76684)

Polychlorinated Biphenyls - Soil

PCB-1016	ND	90	95	5.4				40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	100	100	0.0				40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	91	90	90	0.0				30 - 150	30
% TCMX (Surrogate Rec)	97	79	79	0.0				30 - 150	30

Comment:

The batch MS and MSD recoveries could not be calculated due to the presence of PCB in the unspiked sample. LCS/LCSD recoveries were within QA/QC limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis Shiller, Laboratory Director
May 10, 2012

Thursday, May 10, 2012

Sample Criteria Exceedences Report

Page 1 of 1

Requested Criteria: GAM, GBM, IV, RC

GBB76661

SampNo	LocCode	Acode	Phoenix Analyte	Criteria			Criteria Name	Result	RL	Factored	Factored	Analysis
				Units	ST	State Category				Criteria	RL	

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Reasonable Confidence Protocol Laboratory Analysis QA/QC Certification Form

Laboratory Name: Phoenix Environmental Labs, Inc. **Client:** LBG-FARM

Project Location: DELL **Project Number:**

Laboratory Sample ID(s): BB76661, BB76662, BB76663, BB76664, BB76665, BB76666, BB76667, BB76668, BB76669, BB76670, BB76671, BB76672, BB76673, BB76674, BB76675, BB76676, BB76677, BB76678, BB76679, BB76680, BB76681, BB76682, BB76683, BB76684

Sampling Date(s): 4/24/2012

RCP Methods Used:

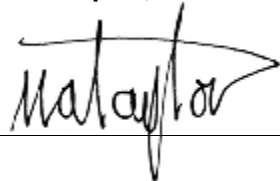
☐ 1311/1312 ☐ 6010 ☐ 7000 ☐ 7196 ☐ 7470/7471 ☐ 8081 ☐ EPH ☐ TO15
☒ 8082 ☐ 8151 ☐ 8260 ☐ 8270 ☐ ETPH ☐ 9010/9012 ☐ VPH

1.	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1a.	Were the method specified preservation and holding time requirements met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1b.	EPH and VPH methods only: Was the VPH or EPH method conducted without significant modifications (see section 11.3 of respective RCP methods)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
2.	Were all samples received by the laboratory in a condition consistent with that described on the associated Chain-of-Custody document(s)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	Were samples received at an appropriate temperature (< 6 Degrees C)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
4.	Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5a.	Were reporting limits specified or referenced on the chain-of-custody?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5b.	Were these reporting limits met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
6.	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
7.	Are project-specific matrix spikes and laboratory duplicates included in the data set?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

Note: For all questions to which the response was "No" (with the exception of question #5a, #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence".

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized
Signature:



Date: Thursday, May 10, 2012
Printed Name: Maryam Taylor
Position: Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



RCP Certification Report

May 10, 2012

SDG I.D.: GBB76661

PCB Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

Instrument: Au-ecd5 05/08/12-1 (BB76667)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn
Position: Chemist
Date: 5/8/2012

Instrument: Au-ecd6 04/26/12-1 (BB76661, BB76662, BB76665, BB76675, BB76676, BB76679, BB76681, BB76684)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn
Position: Chemist
Date: 4/26/2012

Instrument: Au-ecd7 05/04/12-1 (BB76667)

8082 Narration:

The initial calibration RSD for the compound list was less than 15% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: none

Printed Name Michael Hahn
Position: Chemist
Date: 5/4/2012

QC Comments: QC Batch 99206 04/25/12 (BB76661, BB76662, BB76665, BB76667)

The batch MS and MSD recoveries could not be calculated due to the high presence of PCB in the unspiked sample. LCS/LCSD recoveries were within QA/QC limits.

QC Comments: QC Batch 99208 04/25/12 (BB76675, BB76676, BB76679, BB76681, BB76684)



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RCP Certification Report

May 10, 2012

SDG ID.: GBB76661

The batch MS and MSD recoveries could not be calculated due to the presence of PCB in the unspiked sample. LCS/LCSD recoveries were within QA/QC limits.

QC (Batch Specific)

----- Sample No: BB73435, QA/QC Batch: 199206 -----

All LCS recoveries were within 40 - 140 with the following exceptions: None.

All LCSD recoveries were within 40 - 140 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

----- Sample No: BB73453, QA/QC Batch: 199208 -----

All LCS recoveries were within 40 - 140 with the following exceptions: None.

All LCSD recoveries were within 40 - 140 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.



CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823

Client Services (860) 645-8726

Temp 6 Pg 1 of 4

Data Delivery:

☐ Fax #:

☐ Email:

Customer: Leggett, Brashears & Graham, Inc.

Address: 6 Executive Drive Suite 109

Farmington, CT 06032

Project: DELL

Report to: Mike Susca, LBG

Invoice to: Mike Susca, LBG

Project P.O.:

Phone #: (860) 678-0404

Fax #: (860) 678-0606

Client Sample - Information - Identification

Sampler's Signature

Date: 4/24/12

Matrix Code: WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Analysis Request
760601	1A 0-0.25	S	4/24/2012	1304	X
760602	1A 0.25-0.5	S	4/24/2012	1305	X
760603	1A 1-2	S	4/24/2012	1306	X
760604	1A 4-5	S	4/24/2012	1308	X
760605	1A 5-6	S	4/24/2012	1327	X
760606	1A 6-7	S	4/24/2012	1328	X
760607	1A 7-8	S	4/24/2012	1330	X
760608	1A 8-9	S	4/24/2012	1332	X
760609	1A 9-10	S	4/24/2012	1334	X
760610	1A 10-11	S	4/24/2012	1347	X
760611	1A 11-12	S	4/24/2012	1348	X
760612	1A 12-13	S	4/24/2012	1349	X

Refinishing by: <u>[Signature]</u>	Accepted by: <u>[Signature]</u>	Date: <u>4/25/12</u>	Time: <u>1322</u>
Comments, Special Requirements or Regulations:		State where samples were collected: <u>CT</u>	
Please freeze all held samples. Held samples may be analyzed for PCBs pending initial results.			

Turnaround:	CT/RI	MA	Data Format
<input type="checkbox"/> 1 Day*	<input type="checkbox"/> RCP Cert	<input type="checkbox"/> MCP Certification	<input type="checkbox"/> Excel
<input type="checkbox"/> 2 Days*	<input type="checkbox"/> GW Protect	<input type="checkbox"/> GW-1	<input type="checkbox"/> PDF
<input type="checkbox"/> 3 Days*	<input type="checkbox"/> GA Mobility	<input type="checkbox"/> GW-2	<input type="checkbox"/> GIS/Key
<input type="checkbox"/> Standard	<input type="checkbox"/> GB Mobility	<input type="checkbox"/> GW-3	<input type="checkbox"/> EQUIS
<input type="checkbox"/> Other	<input type="checkbox"/> SW Protection	<input type="checkbox"/> S-1	<input type="checkbox"/> Other
* SURCHARGE APPLIES		<input type="checkbox"/> Res. DEC	
		<input type="checkbox"/> Ind. DEC	
		<input type="checkbox"/> Res. Criteria	
		<input type="checkbox"/> Other	
		<input type="checkbox"/> MWRA eSMART	
		<input type="checkbox"/> Other	
		<input type="checkbox"/> ASP-A	
		<input type="checkbox"/> NJ Reduced Deliv. *	
		<input type="checkbox"/> NJ Hazsite EDD	
		<input type="checkbox"/> Phoenix Std Report	
		<input type="checkbox"/> Other	

